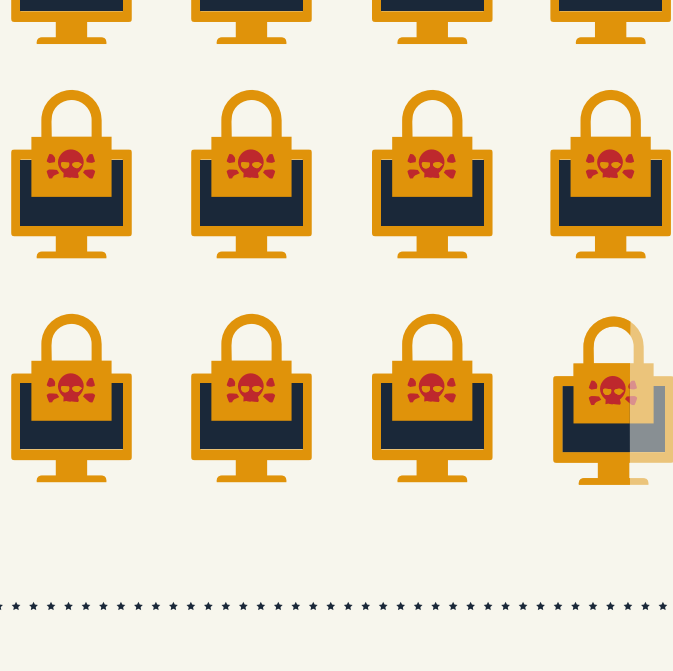


# The Next DECADE of RANSOMWARE

Ransomware attacks grew by

# 118%

in the first quarter of 2019; new ransomware families were detected, and threat actors used innovative techniques



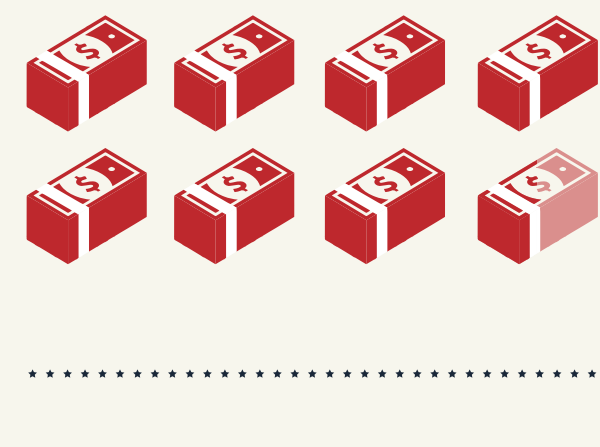
## Average Ransomware Payments in Q1/Q2, 2019



According to Markets Insider, the global costs of ransomware to business are predicted to exceed

# \$11.5 BILLION

annually by 2019

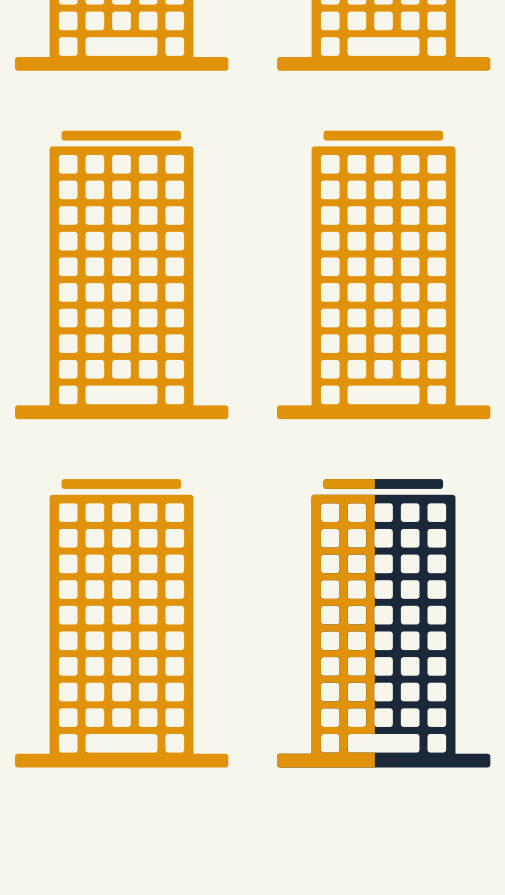


The 2019 Official Annual Cyber-crime Report (ACR) predicts that businesses will fall for ransomware attacks every



# 45%

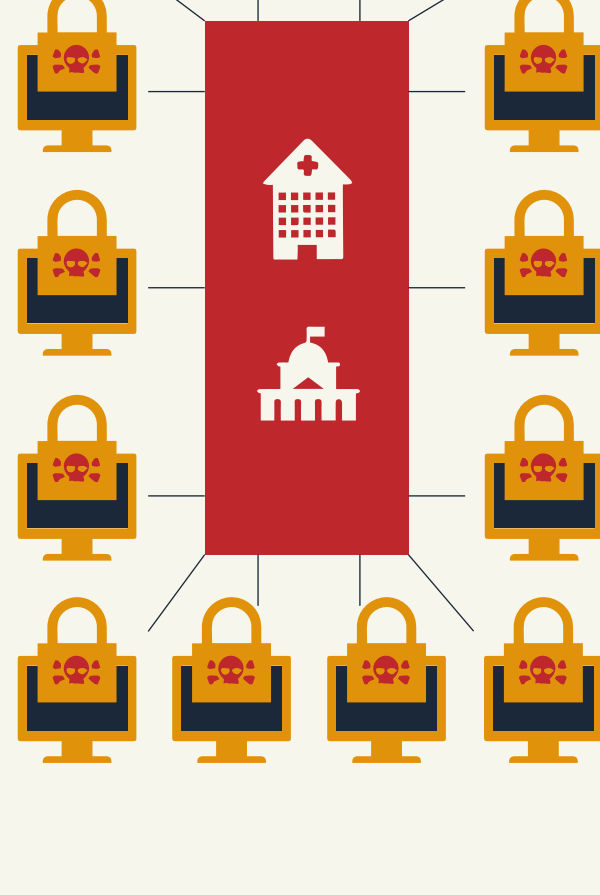
of organizations hit by ransomware paid the ransom to regain access to their computers and files, according to a 2019 report from CyberEdge



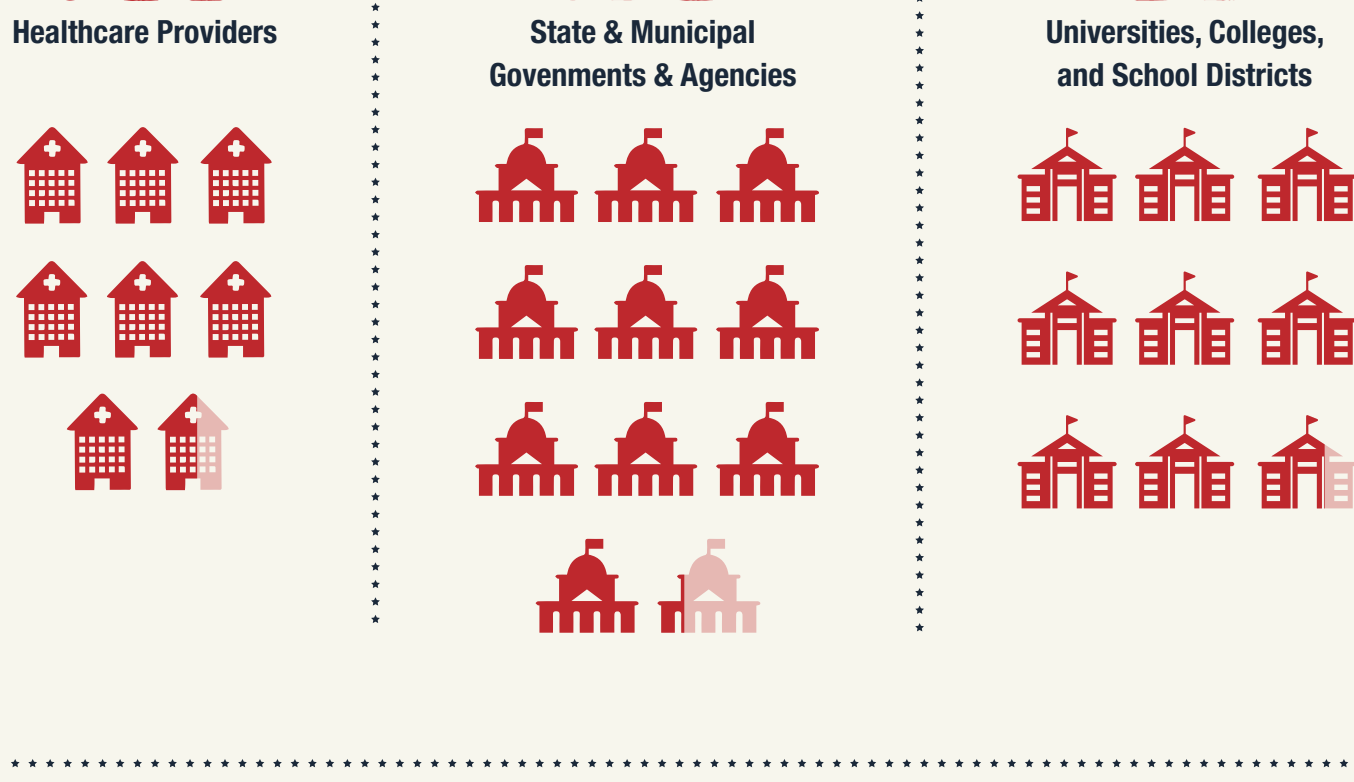
Ransomware is a growing concern, and there have been over

# 140 ATTACKS

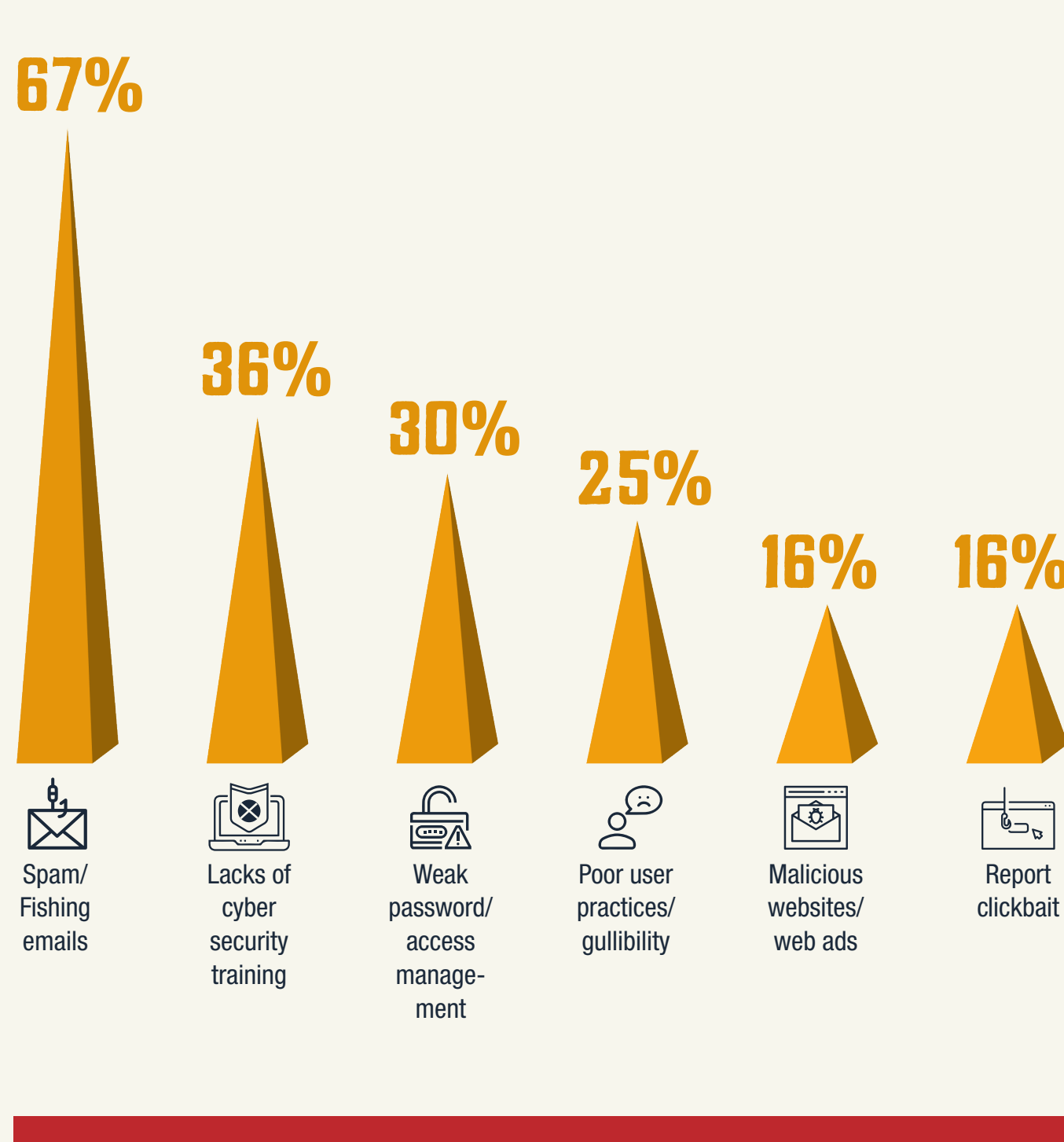
targeting public state and local governments and health care providers in 2019 alone, according to cybersecurity firm Recorded Future, which tracks the attacks



## Organizations Impacted by Ransomware Attacks, according to the security vendor



## 6 Common Delivery Methods and Cybersecurity Vulnerabilities Causing Ransomware Infections, according to MSPs worldwide as of 2019



Ransomware damage costs will reach **\$20 BILLION** by 2021, according to Cybersecurity Ventures, and continue to disrupt public and private enterprises at increasing rate



Sources:

- <https://www.mcafee.com/enterprise/en-us/assets/reports/rp-quarterly-threats-aug-2019.pdf>
- <https://www.cpomagazine.com/tech/11-eye-opening-cyber-security-statistics-for-2019/>
- <https://www.cnn.com/2019/10/15/business/pitney-bowes-ransomware-trnd/index.html>
- <https://www.statista.com/statistics/700965/leading-cause-of-ransomware-infection/>
- <https://www.fedscoop.com/ransomware-threats-gov-agency-preparedness-to-protect-data/>
- <https://www.darkreading.com/attacks-breaches/ransomware-situation-goes-from-bad-to-worse/d/d-id/1336664>
- <https://us.norton.com/internetsecurity-emerging-threats-ransomware-attacks-targeting-governments.html>